

This Page Is Inserted by IFW Operations
and is not a part of the Official Record

BEST AVAILABLE IMAGES

Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

IMAGES ARE BEST AVAILABLE COPY.

**As rescanning documents *will not* correct images,
please do not report the images to the
Image Problem Mailbox.**



PATENT
CPCM:0021/210350US1

DECLARATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "**CONTINUOUS WITHDRAWAL FROM HIGH SOLIDS SLURRY POLYMERIZATION**," the specification of which:

_____ is attached hereto.
X was filed on 09/23/2003 as Application Serial No.: 10/668,857

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

			<u>Priority Claimed</u>
(Number)	(Country)	(Date Filed)	Yes/No
(Number)	(Country)	(Date Filed)	Yes/No

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/413,924</u>	<u>September 25, 2002</u>
(Application Serial No.)	(Filing Date)

CPCM:0021/210350US1

We hereby direct that all correspondence and telephone calls be addressed to **Michael G. Fletcher**, Fletcher Yoder, P.O. Box 692289, Houston, Texas 77269-2289, (281) 970-4545.

We hereby declare that all statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Donald W. Verser
(First) (Initial) (Last)

Inventor's Signature: Donald W Verser

Date: 02 Feb 2004 Country of Citizenship U.S.A.

Residence Address: 3375 Bellefontaine, Houston, TX 77025 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: David H. Burns
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 3374 Maroneal Street, Houston, TX 77025 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

CPCM:0021/210350US1

Inventor's Full Name: James E. Hein
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 4015 Hallmark Fair Court, Houston, TX 77059-5571 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: George K. Rajaendran
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 3215 Amber Holly Court, Humble, TX 77345-5464 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: John D. Hottovy
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 345 Robin Avenue, Barlesville, OK 74006 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)



PATENT
CPCM:0021/210350US1

DECLARATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "**CONTINUOUS WITHDRAWAL FROM HIGH SOLIDS SLURRY POLYMERIZATION**," the specification of which:

_____ is attached hereto.
X was filed on 09/23/2003 as Application Serial No.: 10/668,857

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

			<u>Priority Claimed</u>
(Number)	(Country)	(Date Filed)	Yes/No
(Number)	(Country)	(Date Filed)	Yes/No

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/413,924</u>	<u>September 25, 2002</u>
(Application Serial No.)	(Filing Date)

CPCM:0021/210350US1

We hereby direct that all correspondence and telephone calls be addressed to **Michael G. Fletcher**, Fletcher Yoder, P.O. Box 692289, Houston, Texas 77269-2289, (281) 970-4545.

We hereby declare that all statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Donald W. Verser
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 3375 Bellefontaine, Houston, TX 77025 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: David H. Burns
(First) (Initial) (Last)

Inventor's Signature: David H Burns

Date: Feb. 9, 2004 Country of Citizenship U.S.A.

Residence Address: 3374 Maroneal Street, Houston, TX 77025 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

CPCM:0021/210350US1

Inventor's Full Name: James E. Hein
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 4015 Hallmark Fair Court, Houston, TX 77059-5571 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: George K. Rajaendran
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 3215 Amber Holly Court, Humble, TX 77345-5464 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: John D. Hottovy
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 345 Robin Avenue, Barlesville, OK 74006 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)



PATENT
CPCM:0021/210350US1

DECLARATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "**CONTINUOUS WITHDRAWAL FROM HIGH SOLIDS SLURRY POLYMERIZATION**," the specification of which:

_____ is attached hereto.
X was filed on 09/23/2003 as Application Serial No.: 10/668,857

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

			<u>Priority Claimed</u>
(Number)	(Country)	(Date Filed)	Yes/No
_____	_____	_____	Yes/No

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

<u>60/413,924</u>	<u>September 25, 2002</u>
(Application Serial No.)	(Filing Date)

CPCM:0021/210350US1

We hereby direct that all correspondence and telephone calls be addressed to **Michael G. Fletcher**, Fletcher Yoder, P.O. Box 692289, Houston, Texas 77269-2289, (281) 970-4545.

We hereby declare that all statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name: Donald W. Verser
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 3375 Bellefontaine, Houston, TX 77025 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: David H. Burns
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 3374 Maroneal Street, Houston, TX 77025 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

CPCM:0021/210350US1

Inventor's Full Name: James E. Hein
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 4015 Hallmark Fair Court, Houston, TX 77059-5571 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: George K. Rajaendran
(First) (Initial) (Last)

Inventor's Signature: George

Date: 2/6/04 Country of Citizenship U.S.A.

Residence Address: 3215 Amber Holly Court, Humble, TX 77345-5464 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: John D. Hottovy
(First) (Initial) (Last)

Inventor's Signature: John D. Hottovy

Date: 2/6/04 Country of Citizenship U.S.A.

Residence Address: 345 Robin Avenue, Barlesville, OK 74006 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)



PATENT
CPCM:0021/210350US1

DECLARATION

As the below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled "**CONTINUOUS WITHDRAWAL FROM HIGH SOLIDS SLURRY POLYMERIZATION**," the specification of which:

is attached hereto.

X was filed on 09/23/2003 as Application Serial No.: 10/668,857

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims.

We acknowledge the duty to disclose to the Patent and Trademark Office all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56.

We hereby claim foreign priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

PRIOR FOREIGN APPLICATION(S)

Priority Claimed

(Number)	(Country)	(Date Filed)	Yes/No
(Number)	(Country)	(Date Filed)	Yes/No

We hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, we acknowledge the duty to disclose all information known to us to be material to patentability of the subject matter claimed in this application, as "materiality" is defined in Title 37, Code of Federal Regulations, § 1.56, which become available between the filing date of the prior application and the national or PCT international filing date of this application:

60/413,924
(Application Serial No.)

September 25, 2002
(Filing Date)

CPCM:0021/210350US1

We hereby direct that all correspondence and telephone calls be addressed to **Michael G. Fletcher, Fletcher Yoder, P.O. Box 692289, Houston, Texas 77269-2289, (281) 970-4545.**

We hereby declare that all statements made of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Inventor's Full Name:	Donald	W.	Verser
	(First)	(Initial)	(Last)

Inventor's Signature:	_____
-----------------------	-------

Date: _____	Country of Citizenship	U.S.A.
-------------	------------------------	---------------

Residence Address:	3375 Bellefontaine, Houston, TX 77025 USA
	(Include number, street name, city, state, and country)

Post Office Address: (If different)	Same as above
--	----------------------

Inventor's Full Name:	David	H.	Burns
	(First)	(Initial)	(Last)

Inventor's Signature:	_____
-----------------------	-------

Date: _____	Country of Citizenship	U.S.A.
-------------	------------------------	---------------

Residence Address:	3374 Maroneal Street, Houston, TX 77025 USA
	(Include number, street name, city, state, and country)

Post Office Address: (If different)	Same as above
--	----------------------

CPCM:0021/210350US1

Inventor's Full Name: James E. Hein
(First) (Initial) (Last)

Inventor's Signature: James E. Hein

Date: Feb. 3, 2004 Country of Citizenship U.S.A.

Residence Address: 4015 Hallmark Fair Court, Houston, TX 77059-5571 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: George K. Rajaendran
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 3215 Amber Holly Court, Humble, TX 77345-5464 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

Inventor's Full Name: John D. Hottovy
(First) (Initial) (Last)

Inventor's Signature: _____

Date: _____ Country of Citizenship U.S.A.

Residence Address: 345 Robin Avenue, Barlesville, OK 74006 USA
(Include number, street name, city, state, and country)

Post Office Address: Same as above
(If different)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Donald W. Verser et al.

Serial No.: 10/668,857

Filed: 09/23/2003

For: CONTINUOUS WITHDRAWAL FROM HIGH
SOLIDS SLURRY POLYMERIZATION



§
§
§
§
§
§
§
§
§
§

Group Art Unit: 1713

Examiner: Unassigned

Atty Docket: CPCMC:0021
210350US1

**ELECTION UNDER 37 C.F.R. §§ 3.71 AND 3.73
AND POWER OF ATTORNEY**

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313

Sir:

The undersigned, being Assignee of the entire interest in the above-identified application by virtue of an Assignment recorded in the United States Patent and Trademark Office as set forth below, hereby elects, under 37 C.F.R. § 3.71, to prosecute the application to the exclusion of the inventor(s).

The Assignee hereby revokes any previous Powers of Attorney and appoints:

Michael E. Lee, Reg. No. 38,949; Jeffrey L. Garrett, Reg. No. 38,149; Joe D. Hulett, Reg. No. 42,675;
Cheryl L. Huseman, Reg. No. 45,392; KaRan K. Reed, Reg. No. 45,036; and Daniel E. Burke, Reg. No. 46,588

of CHEVRON PHILLIPS CHEMICAL COMPANY, LP; and also

Michael G. Fletcher, Reg. No. 32,777; Patrick S. Yoder, Reg. No. 37,479; Ralph A. Graham, Reg. No. 47,607;
Robert A. Manware, Reg. No. 48,758; John M. Rariden, Reg. No. 54,388; Brent R. Knight, Reg. No. 54,226, and
Manish B. Vyas, Reg. No. 54,516

with the law firm of FLETCHER YODER, as its attorneys with full power of substitution and revocation, to prosecute the application, to make alterations and amendments therein, to transact all business in the Patent and Trademark Office in connection therewith, to receive any Letters Patent, and for one year after issuance of such Letters Patent to file any request for a certificate of correction that may be deemed appropriate.

Pursuant to 37 C.F.R. § 3.73, the undersigned has reviewed the evidentiary documents, specifically the Assignment to CHEVRON PHILLIPS CHEMICAL COMPANY, LP referenced below, and certifies that to the best of my knowledge and belief, title remains in the name of the Assignee.

Please direct all communications as follows:

Michael G. Fletcher
FLETCHER YODER
P.O. Box 692289
Houston, TX 77269-2289
(281) 970-4545

ASSIGNEE: Chevron Phillips Chemical Company, LP

Date:

Feb 6, 2004

By:

Craig B. Glidden

Name: Craig B. Glidden
Vice President and General Counsel

ASSIGNMENT:

X Enclosed for recording
____ Previously recorded:

Date:
Reel:
Frame: